

Utility  
Patent Application  
Transmittal

Attorney Docket No. P-0035US

First Inventor or Application Identifier

RAYBORN, Jerry

Title DRILLING FLUID ADDITIVE SYSTEM CONTAINING

Express Mail Label No. TALC + GRAPHITE

22154 U.S. PTO  
10/667415  
09/23/03

APPLICATION ELEMENTS

See MPEP chapter 6000 concerning utility patent application contents.

1. ☒ \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total pages 41]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
4. Oath or Declaration
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R.

§§1.63(d)(2) and 1.33 (b).

\* NOTE FOR ITEMS 1&13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §1.28).

ADDRESS TO: Assistant Commissioner for Patents

Box Patent Application  
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. §3.73(b) Statement [ ] Power of Attorney  
(When there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure [ ] Copies of IDS  
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☒ \*Small Entity [ ] Statement filed in prior  
Statement(s) application, Status still  
(PTO/SB/09-12) proper and desired
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

[ ] Continuation [ ] Divisional ☒ Continuation-in-part (CIP) of prior Application No. 10/196265

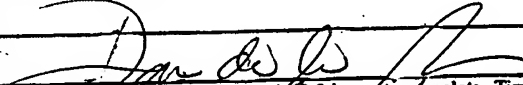
Prior application information: Examiner Philip Tucker Group / Art Unit: 1712

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

CORRESPONDENCE ADDRESS

[ ] Customer Number or Bar Cod. del or [ ] Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Dan de la Rosa					
Address	345 E 80 <sup>th</sup> Street, Suite 27H					
City	New York	State	NY	Zip Code	10021	
Country	U. S. A.	Telephone	(212) 570-6547	Fax	(212) 570-9053	
Name (print/type)	Dan de la Rosa			Registration No. (Attorney/Agent)	38,429	
Signature				Date	Sept. 22, 2003	

**Burden Hour Statement** - This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a  
small entity statement, otherwise large entity fees  
must be paid. See Forms PTO/SB/09-12.

## Complete if Known

Application Number To Be Assigned

Filing Date September 23, 2003

First Named Inventor RAY BORN, Jerry

Examiner Name Philip TUCKER

Group / Art Unit 1712

Attorney Docket No. P-0035US

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated  
fees and credit any over payment to:

Deposit Account No. \_\_\_\_\_  
Deposit Account Name \_\_\_\_\_

☐ Charge Any Additional

Fee Required Under

37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 760 201 380	Utility filing fee		\$ 375
106 310 206 155	Design filing fee		
107 480 207 240	Plant filing fee		
108 760 208 380	Reissue filing fee		
114 150 214 75	Provisional filing fee		
SUBTOTAL (1) \$			

### 2. EXTRA CLAIM FEES

Total Claims	Extra claims	Fee from below	Fee Paid
40 - 20** = 20	x 9	= 180	
Independent			
Claims 3 - 3** = 0	x	= 0	
Multiple			
Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 760 201 380	Utility filing fee		375
106 310 206 155	Design filing fee		
107 480 207 240	Plant filing fee		
108 760 208 380	Reissue filing fee		
114 150 214 75	Provisional filing fee		
SUBTOTAL (1) \$			375

## FEE CALCULATION

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65	Surcharge-late filing fee or oath		
127 50 227 25	Surcharge-late prov		
139 130 139 130	provisional filing fee or cover sheet		
147 2,520 147 2,520	Non-English specification		
112 920* 112 920*	For filing a request for reexamination		
	Requesting publication of SIR		
	prior to Examiner action		
113 1,840* 113 1,840*	Requesting publication of SIR		
	after to Examiner action		
115 110 215 55	Extension for reply within first month		
116 380 216 190	Extension for reply within second month		
117 870 217 435	Extension for reply within third month		
118 1,360 218 680	Extension for reply within fourth month		
128 1,850 228 925	Extension for reply within fifth month		
119 300 219 150	Notice of Appeal		
120 300 220 150	Filing a brief in support of an appeal		
121 260 221 130	Request for oral hearing		
138 1,510 138 1,510	Petition to institute a public use proceedings		
140 110 240 55	Petition to revive-unavoidable		
141 1,210 241 605	Petition to revive-unintentional		
142 1,210 242 605	Utility issue fee (or reissue)		
143 430 243 215	Design issue fee		
144 580 244 290	Plant issue fee		
122 130 122 130	Petition to the Commissioner		
123 50 123 50	Positions related to provisional applications		
126 240 126 240	Submission of Information Disclosure Sheet		40
581 40 581 40	Recording each patent assignment per		
	Property (times number of properties)		
146 760 246 380	Filing a submission after final rejection		
149 760 249 380	(37 CFR 1.129(a))		
	For each additional invention to be		
	examined (37 CFR 1.129(a))		

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL \$ 40

TOTAL AMOUNT \$ 595.00

## SUBMITTED BY

Typed or  
Printed Name

Dan M. de la Rosa

Signature

*[Signature]*

Date

9/22/03

Deposit Account  
User ID

Reg.  
Number

38,429

Complete (if applicable)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: RAYBORN, Jerry  
Serial No.: To Be Assigned  
Filed: September 23, 2003  
Title: DRILLING FLUID ADDITIVE SYSTEM CONTAINING  
TALC AND GRAPHITE  
Examiner: Tucker, Philip Art Unit: 1712  
Docket: P-0035US

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**CERTIFICATE OF UPS MAILING**

Date of Deposit: September 23, 2003

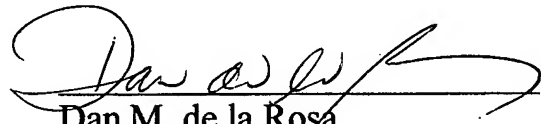
I hereby certify that the following attached paper (s) and/or fee

- (1) Utility Patent Application Transmittal;
- (2) Declaration for Utility or Design Patent Application (37 CFR 1.63);
- (3) Fee Transmittal;
- (4) Assignment and Assignment Recordation Sheet;
- (5) Continuation-In-Part Patent Application (Comprising 41 pgs, 33 pgs of specifications, 7 pgs of claims, 1 pg abstract, 2 pgs of drawings);
- (6) Two checks totaling the amount of \$595.00 (a \$590 check & \$5 check); and
- (7) A self-addressed stamped postcard, return which is requested to acknowledge receipt of the enclosed documents

Are being deposited with UPS on the date indicated above and is addressed to the "Commissioner of Patents, Crystal Plaza #2, Suite 1A031, 2011 South Clark Place, Arlington, VA 22202";

Respectfully submitted,

Dated: September 23, 2003

  
Dan M. de la Rosa

**CORRESPONDENCE:**

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